

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please CANCEL claims 7-9, 11-15, 17 and 23-31, and AMEND claims 4 and 16 in accordance with the following:

1-3. (CANCELLED)

4. (CURRENTLY AMENDED) A display apparatus capable of showing a display, comprising:

an interface communicating with a smart card containing personal identification information;

a detector detecting a signal through the interface determining insertion of the smart card into the display apparatus; and

a controller reading the personal identification information via the interface from the smart card, and controlling turning the display of the display apparatus on or off when the insertion of the smart card is detected,

wherein the controller registers personal identification information stored in the smart card, compares the registered personal identification information to personal identification information stored in a storage unit, and provides a delete button in the OSD format for a user to select to delete personal identification information from the storage unit.

5. (PREVIOUSLY PRESENTED) The display apparatus according to claim 4, wherein the controller further comprises:

a smart card controller, and

a display microcomputer.

6. (PREVIOUSLY PRESENTED) The display apparatus according to claim 5, wherein the smart card controller provides clock signals to the smart card via a connection terminal, and the smart card controller resets signals sent to, and signals output from, the smart

card via a reset terminal.

7-9. (CANCELLED)

10. (PREVIOUSLY PRESENTED) The display apparatus of claim 4, wherein the controller turns the display of the display apparatus off when the detector does not recognize the presence of the smart card, after a predetermined time.

11-15. (CANCELLED)

16. (CURRENTLY AMENDED) A method of turning a display of a display apparatus on or off, the display apparatus connected to a system, comprising:

registering information stored in a smart card to a storage unit of the display apparatus;
checking the insertion of the smart card into the display apparatus through a smart card interface on the display apparatus; and

turning the display of the display apparatus on when the insertion of the smart card is detected and information stored in the smart card is the same as information stored in the storage unit; and

providing a delete button in the OSD format for a user to select to delete personal identification information from the storage unit.

17. (CANCELLED)

18. (ORIGINAL) A monitor connected to a system, comprising:
an interface allowing a signal to be input to, and output from, a smart card containing personal identification information;

a detector detecting a signal output through the interface, and determining if the smart card is inserted into, or removed, from the monitor; and

a controller implementing an on-screen display (OSD) region on a screen of the monitor, displaying into the OSD region registration and deletion buttons of the personal identification information and an authentication result from checking the personal identification information, and turning the display of the monitor on or off based on the authentication result, when the detector determines the insertion of the smart card.

19. (ORIGINAL) The monitor of claim 18, further comprising a storage unit storing the personal identification information read from the smart card during a registering by the controller.

20. (ORIGINAL) The monitor of claim 19, wherein the personal identification information is deleted from the storage unit during a deleting by the controller.

21. (ORIGINAL) The monitor of claim 18, wherein the controller turns off the display of the monitor when the detector transmits to the controller a signal indicating that the smart card is removed from the monitor.

22. (PREVIOUSLY PRESENTED) A method of managing information, comprising:
detecting insertion of a smart card in a circuit, the circuit being part of a display apparatus that is capable of showing an on-screen display on a screen of the display apparatus;
supplying power to the detected smart card through the circuit;
reading information from the smart card;
comparing the read information with information stored in a storage unit; and
deleting the information in the storage unit if the information is substantially the same as the read information.

23-31. (CANCELLED)

32. (PREVIOUSLY PRESENTED) The monitor of claim 18, wherein the monitor displays a warning using the OSD region based upon the authentication result when the personal identification information does not relate to an authenticated user, and the display of the monitor turns off based upon the authentication result.